KANSAS

Teenage Pregnancy Report Kansas, 1999



KANSAS TEENAGE PREGNANCY REPORT

The Kansas Department of Health and Environment (KDHE) annually publishes a teenage pregnancy report, summarizing data collected from vital records on fetal deaths, abortions, and live births. The total of these three elements represents the number of pregnancies. KDHE has compiled nine tables containing pregnancy totals and pregnancy rates for the following age-groups 10-17, 15-17, 10-14, and 15-19 by county of residence.

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Teenage Pregnancies for 10-17 Year Olds By County of Residence, Kansas, 1999

County		Fetal		Total	Pregnancy
of Residence	Live Births	Deaths	Abortions	Pregnancies	Rate*
ALLEN ANDERSON ATCHISON BARBER BARTON	17 1 10 4 17		4 3 3 2 4	21 4 13 6 21	22.8 7.9 12.1 18.3 13.0
BOURBON BROWN BUTLER CHASE CHAUTAUQUA	16 3 30 2 2		3 2 7 - 1	19 5 37 2 3	21.1 6.9 8.7 13.6 13.3
CHEROKEE CHEYENNE CLARK CLAY CLOUD	15 - - 1 4		- - 3	15 - - 4 4	10.1 - - 6.6 8.1
COFFEY COMANCHE COWLEY CRAWFORD DECATUR	3 1 27 33	-	1 - 3 7 -	4 1 30 40	6.7 9.1 13.1 20.3
DICKINSON DONIPHAN DOUGLAS EDWARDS ELK	6 6 29 1		5 1 12 - 2	11 7 41 1 2	9.1 14.7 9.2 5.1 11.8
ELLIS ELLSWORTH FINNEY FORD FRANKLIN	7 1 58 50 10		3 - 9 8 2	10 1 67 58 12	6.5 2.8 25.6 31.7 7.5
GEARY GOVE GRAHAM GRANT GRAY	23 1 1 12 3	1 - - -	10 1 - 1 1	34 2 1 13 4	26.1 10.1 5.5 20.4 9.4
GREELEY GREENWOOD HAMILTON HARPER HARVEY	1 5 2 2 25		- 1 2 3	1 5 3 4 28	9.2 10.8 20.1 11.5 13.6
HASKELL HODGEMAN JACKSON JEFFERSON JEWELL	4 3 4 6		1 1 2 4 2	5 4 6 10 2	16.9 30.1 7.5 9.0 9.8
JOHNSON KEARNY KINGMAN KIOWA LABETTE	74 5 2 - 18		84 2 - 1 5	158 7 2 1 23	6.1 23.7 3.6 4.8 16.5
LANE LEAVENWORTH LINCOLN LINN LOGAN	1 36 2 6 1	-	1 13 - 6 3	2 49 2 12 4	18.0 10.8 9.3 20.3 22.2

Teenage Pregnancies for 10-17 Year Olds By County of Residence, Kansas, 1999

County		Fetal		Total	Pregnancy
of Residence	Live Births	Deaths	Abortions	Pregnancies	Rate*
LYON MARION MARSHALL MCPHERSON MEADE	34 5 3 7 2		7 - 1 4 -	41 5 4 11 2	20.7 6.3 6.5 6.5 7.2
MIAMI MITCHELL MONTGOMERY MORRIS MORTON	12 - 25 2 6		5 - 4 2	17 - 29 4 6	9.7 - 13.4 10.0 24.6
NEMAHA NEOSHO NESS NORTON OSAGE	3 5 1 - 8		1 3 - 1 1	4 8 1 1 9	6.1 8.0 4.8 3.3 7.9
OSBORNE OTTAWA PAWNEE PHILLIPS POTTAWATOMIE	1 3 3 5 3	- - - 1	- 3 1 1	1 3 6 7 4	3.8 7.8 13.9 19.1 3.2
PRATT RAWLINS RENO REPUBLIC RICE	6 - 31 1 2		3 - 10 2 2	9 - 41 3 4	15.3 - 11.1 9.6 6.3
RILEY ROOKS RUSH RUSSELL SALINE	13 4 3 2 42		10 - - 12	23 4 3 2 54	8.7 11.6 16.6 5.5 17.6
SCOTT SEDGWICK SEWARD SHAWNEE SHERIDAN	2 327 35 98	- 3 2 1	100 3 39 1	2 430 40 138 1	5.7 15.8 29.6 13.9 5.8
SHERMAN SMITH STAFFORD STANTON STEVENS	3 - 5 3 11		- 1 - 2	3 - 6 3 13	7.8 - 20.2 19.1 31.9
SUMNER THOMAS TREGO WABAUNSEE WALLACE	9 - - 8	- - - -	2 - 1 -	11 - 1 8 -	5.9 - 5.4 19.1 -
WASHINGTON WICHITA WILSON WOODSON WYANDOTTE	- 4 10 1 203	- - - 4	- 1 6 - 66	5 16 1 273	27.0 22.9 4.4 28.4
UNKNOWN KANSAS	1542	- 12	4 528	4 2,082	n/a 13.1
IVAINOMO	1042	12	528	2,002	13.1

^{*}Rates per 1,000 female age-group population. 1999 10-17 female age-group county population estimates were compiled by the U.S. Census Bureau as of 7/1/99.

n/a-Not applicable

Teenage Pregnancies* (10-17 years of age) By County of Residence, Kansas, 1995-1999

			Year			Teenage
County						Pregnancies
of Residence	1995	1996	1997	1998	1999	1995-1999
ALLEN ANDERSON ATCHISON BARBER BARTON	9 3 11 4 28	18 6 17 1 28	16 4 11 2 30	9 10 9 5 19	21 4 13 6 21	73 27 61 18 126
BOURBON BROWN BUTLER CHASE CHAUTAUQUA	11 8 39 6 5	17 7 43 4	10 2 31 2 4	13 9 49 4 5	19 5 37 2 3	70 31 199 18 17
CHEROKEE CHEYENNE CLARK CLAY CLOUD	23 1 4 7 3	14 2 - 7 3	19 2 - 10 3	13 - 3 4 7	15 - - 4 4	84 5 7 32 20
COFFEY COMANCHE COWLEY CRAWFORD DECATUR	7 - 33 29 1	7 3 34 26 3	5 - 44 36 1	4 1 26 25 1	4 1 30 40	27 5 167 156 6
DICKINSON DONIPHAN DOUGLAS EDWARDS ELK	20 2 41 3 4	21 8 53 4	22 8 54 2 2	8 4 51 2 2	11 7 41 1 2	82 29 240 12 10
ELLIS ELLSWORTH FINNEY FORD FRANKLIN	14 7 71 47 20	9 1 83 52 24	11 2 84 52 38	15 2 67 44 23	10 1 67 58 12	59 13 372 253 117
GEARY GOVE GRAHAM GRANT GRAY	53 2 2 18 4	43 - 4 21 4	43 1 1 14 2	44 - 2 15 6	34 2 1 13 4	217 5 10 81 20
GREELEY GREENWOOD HAMILTON HARPER HARVEY	13 2 8 22	1 6 1 5 25	6 2 2 19	2 7 2 6 31	1 5 3 4 28	4 37 10 25 125
HASKELL HODGEMAN JACKSON JEFFERSON JEWELL	3 - 8 12 1	4 1 13 12 1	6 6 19	7 - 7 19 1	5 4 6 10 2	25 5 40 72 5
JOHNSON KEARNY KINGMAN KIOWA LABETTE	175 3 10 1 20	173 4 13 2 14	175 9 6 2 20	185 3 8 5 24	158 7 2 1 23	866 26 39 11 101
LANE LEAVENWORTH LINCOLN LINN LOGAN	1 64 - 7 1	1 43 2 8 3	1 50 1 5	1 50 2 10 1	2 49 2 12 4	6 256 7 42 9

Teenage Pregnancies* (10-17 years of age) By County of Residence, Kansas, 1995-1999

				Year			Teenage
County	-			. 00.			Pregnancies
of Residence		1995	1996	1997	1998	1999	1995-1999
LYON MARION MARSHALL MCPHERSON MEADE		36 7 8 15 4	22 5 2 22 1	39 7 5 17 1	29 9 - 20 7	41 5 4 11 2	167 33 19 85 15
MIAMI MITCHELL MONTGOMERY MORRIS MORTON		19 7 34 2 3	16 2 41 2 1	23 5 33 2 1	19 1 46 2 2	17 - 29 4 6	94 15 183 12 13
NEMAHA NEOSHO NESS NORTON OSAGE		5 14 3 3 11	4 9 4 3 15	4 11 3 - 10	4 7 1 - 13	4 8 1 1 9	21 49 12 7 58
OSBORNE OTTAWA PAWNEE PHILLIPS POTTAWATOMIE		2 3 8 2 17	1 3 9 4 5	3 3 4 10	2 4 4 - 6	1 3 6 7 4	9 13 30 17 42
PRATT RAWLINS RENO REPUBLIC RICE		8 2 51 3 13	6 1 72 1 11	7 2 62 2 7	9 1 52 2 5	9 - 41 3 4	39 6 278 11 40
RILEY ROOKS RUSH RUSSELL SALINE		28 1 2 4 57	36 3 1 7 51	27 5 1 2 43	14 4 1 2 50	23 4 3 2 54	128 17 8 17 255
SCOTT SEDGWICK SEWARD SHAWNEE SHERIDAN		5 515 47 224	5 511 44 205 1	6 547 35 146	1 457 31 162	2 430 40 138 1	19 2,460 197 875 2
SHERMAN SMITH STAFFORD STANTON STEVENS		6 2 2 1 10	8 2 6 2 11	6 1 2 4 3	8 3 4 - 7	3 - 6 3 13	31 8 20 10 44
SUMNER THOMAS TREGO WABAUNSEE WALLACE		31 4 4 4 2	30 3 3 4	23 5 3 5 1	16 3 2 4 1	11 - 1 8 -	111 15 13 25 4
WASHINGTON WICHITA WILSON WOODSON WYANDOTTE		3 5 11 2 343	1 - 7 2 300	2 2 15 3 334	2 4 10 - 291	- 5 16 1 273	8 16 59 8 1,541
UKNOWN		1	5	4	1	4	15
KANSAS		2,485	2,409	2,383	2,195	2,082	11,554

^{*}Teenage pregnancies include the sum of live births, reported abortions and fetal deaths

Residence data
Source: Kansas Department of Health and Environment

Teenage Pregnancy Rates* (10-17 years of age) By County of Residence, Kansas, 1995-1999

			Year			
County	4005	4000	400-	4000	4000	5-year
of Residence	1995	1996	1997	1998	1999	Rate
ALLEN ANDERSON ATCHISON BARBER BARTON	9.5 6.0 10.7 11.5 16.9	19.1 12.0 16.6 2.9 17.3	16.9 8.0 10.5 5.8 18.1	9.6 20.0 8.4 14.4 11.5	22.8 7.9 12.1 18.3 13.0	15.6 10.8 11.7 10.6 15.4
BOURBON BROWN BUTLER CHASE CHAUTAUQUA	12.2 11.0 9.8 39.7 22.1	18.7 9.8 10.6 26.5	11.0 2.8 7.6 13.9 17.8	14.2 12.4 11.7 27.6 22.3	21.1 6.9 8.7 13.6 13.3	
CHEROKEE CHEYENNE CLARK CLAY CLOUD	15.6 4.9 29.0 11.7 5.7	9.5 9.8 - 11.7 5.9	12.8 9.9 - 16.2 6.0	8.7 - 22.1 6.5 13.8	10.1 - - 6.6 8.1	11.3 4.9 10.2 10.5 7.9
COFFEY COMANCHE COWLEY CRAWFORD DECATUR	12.3 - 14.1 14.6 4.7	12.2 26.1 14.5 13.2 14.2	8.6 - 18.9 18.6 5.1	6.8 8.7 11.1 13.0 5.1	6.7 9.1 13.1 20.3	9.3 8.8 14.3 15.9 5.8
DICKINSON DONIPHAN DOUGLAS EDWARDS ELK	15.9 4.3 10.5 14.1 23.8	16.7 16.9 13.3 19.3	17.6 16.9 12.9 9.6 12.4	6.5 8.4 12.0 9.6 12.3	9.1 14.7 9.2 5.1 11.8	13.2 12.2 11.6 11.5 12.1
ELLIS ELLSWORTH FINNEY FORD FRANKLIN	8.9 18.4 28.2 26.2 13.7	5.7 2.7 32.4 28.6 16.1	7.0 5.4 32.9 28.5 25.5	9.4 5.5 25.8 23.8 15.1	6.5 2.8 25.6 31.7 7.5	7.5 7.0 29.0 27.8 15.6
GEARY GOVE GRAHAM GRANT GRAY	32.9 9.1 9.9 28.0 9.9	30.0 - 20.2 33.2 9.6	30.1 4.7 5.0 21.9 4.7	31.7 - 10.1 22.9 14.1	26.1 10.1 5.5 20.4 9.4	30.2 4.8 10.1 25.3 9.5
GREELEY GREENWOOD HAMILTON HARPER HARVEY	29.1 13.1 21.3 11.2	8.1 13.4 6.7 13.6 12.6	13.0 13.5 5.5 9.6	16.5 15.2 13.5 16.4 15.3	9.2 10.8 20.1 11.5 13.6	
HASKELL HODGEMAN JACKSON JEFFERSON JEWELL	10.0 - 10.0 11.3 4.9	13.7 8.1 16.0 11.0 4.8	20.1 - 7.5 17.5 -	23.0 - 8.7 17.1 4.5	16.9 30.1 7.5 9.0 9.8	16.7 7.6 9.9 13.2 4.8
JOHNSON KEARNY KINGMAN KIOWA LABETTE	7.3 9.8 17.0 4.4 14.1	7.1 13.0 22.1 8.8 9.9	7.1 29.3 10.6 8.8 14.4	7.3 9.7 14.2 22.3 17.2	6.1 23.7 3.6 4.8 16.5	7.0 17.1 13.5 9.8 14.4
LANE LEAVENWORTH LINCOLN LINN LOGAN	7.8 14.9 - 13.4 5.2	8.0 9.9 9.2 14.9 16.1	8.7 11.2 4.6 8.8	7.9 11.1 9.2 17.4 5.1	18.0 10.8 9.3 20.3 22.2	

Teenage Pregnancy Rates* (10-17 years of age) By County of Residence, Kansas, 1995-1999

			Year			
County						5-year
of Residence	1995	1996	1997	1998	1999	Rate
LYON MARION	17.7 9.2	10.9 6.6	19.1 9.0	14.3 11.5	20.7 6.3	16.5 8.5
MARSHALL MCPHERSON	12.3 9.4	3.1 13.6	7.9 10.1	- 11.7	6.5 6.5	6.0 10.3
MEADE	14.8	3.6	3.5	24.9	7.2	10.3
MIAMI	11.5	9.4	13.7	11.1	9.7	11.1
MITCHELL MONTGOMERY	13.1 15.1	3.7 18.3	9.4 14.9	2.2 20.6	- 13.4	5.7 16.5
MORRIS	5.0 12.0	5.0	4.9	5.0	10.0	6.0
MORTON		4.0	4.1	8.2	24.6	10.6
NEMAHA NEOSHO	7.4 13.7	6.0 8.9	5.9 10.8	6.0 6.8	6.1 8.0	6.3 9.6
NESS NORTON	13.6 9.6	18.6 9.6	13.4	4.5	4.8 3.3	11.0 4.5
OSAGE	9.9	13.5	9.0	11.4	7.9	10.3
OSBORNE	7.2	3.7	11.6	7.8	3.8	6.8
OTTAWA PAWNEE	8.2 17.5	8.2 20.1	6.9	10.6 9.3	7.8 13.9	7.0 13.5
PHILLIPS POTTAWATOMIE	5.1 15.0	10.4 4.3	10.3 8.6	- 5.1	19.1 3.2	9.0 7.2
PRATT RAWLINS	13.5 9.8	10.1 4.9	11.5 9.8	14.8 5.0	15.3 -	13.0 5.9
RENO REPUBLIC	13.4 9.5	19.1 3.1	16.6 6.2	13.8 6.3	11.1 9.6	14.8 6.9
RICE	20.7	17.7	10.7	7.6	6.3	12.6
RILEY	9.8	13.6	9.9	5.2	8.7	9.4
ROOKS RUSH	2.7 10.2	8.1 5.1	13.7 5.1	11.1 5.3	11.6 16.6	9.4 8.5
RUSSELL	10.4	18.3	5.2	5.2	5.5	8.9
SALINE	18.3	16.5	13.6	15.8	17.6	16.4
SCOTT SEDGWICK	14.8 20.5	14.9 20.2	18.0 21.3	3.0 17.0	5.7 15.8	11.3 19.0
SEWARD SHAWNEE	35.3 23.1	32.0 21.2	25.8 14.9	22.4 16.4	29.6 13.9	29.0 17.9
SHERIDAN	-	5.4	-	-	5.8	2.2
SHERMAN	14.9		14.6	19.6		
SMITH STAFFORD	7.5 6.6	7.6 19.9	3.8 6.8	11.8 13.4	20.2	6.1 13.4
STANTON	5.7	11.6	23.5	-	19.1 31.9	12.0
STEVENS	26.0	28.1	7.3	17.0		22.1
SUMNER THOMAS	17.0 6.9	16.2 5.2	12.5 8.6	8.6 5.2	5.9 -	12.0 5.2
TREGO WABAUNSEE	19.7 9.6	14.9 9.5	15.1 11.8	10.3 9.3	5.4 19.1	13.1 11.9
WALLACE	20.0	-	9.2	9.1	-	7.7
WASHINGTON	6.5	2.2	4.5	4.6	-	3.6
WICHITA WILSON	22.9 16.0	10.2	10.1 21.4	19.9 14.0	27.0 22.9	16.0 16.9
WOODSON WYANDOTTE	8.7 35.2	8.7 31.0	13.2 34.4	- 29.7	4.4 28.4	7.0 31.7
KANSAS	16.1	15.6	15.3	13.8	13.1	14.8

^{*}Rate per 1,000 female 10-17 age-group population

Teenage pregnancies include the sum of live births, reported abortions and fetal deaths.

The 1995-1996 female 10-17 age-group county population estimates were compiled by the Kansas

Department of Health and Environment based on 1990 U.S. Census Bureau totals.

^{1997-1998 10-17} female age-group county population estimates were compiled by the U.S. Census Bureau as of 7/1/97, and 7/1/98.

County estimates were then adjusted to the 1995-1998 Census totals for the state.

^{1999 10-17} female age-group county population estimates were compiled by the U.S. Census Bureau as of 7/1/99.

Teenage Pregnancies for 15-17 Year Olds By County of Residence, Kansas, 1999

County		Fetal		Total	Pregnancy
of Residence	Live Births	Deaths	Abortions	Pregnancies	Rate*
ALLEN ANDERSON ATCHISON BARBER BARTON	17 1 9 4 17		3 3 3 2 4	20 4 12 6 21	58.5 19.4 27.1 51.3 35.1
BOURBON BROWN BUTLER CHASE CHAUTAUQUA	14 3 28 2 2	-	3 1 7 - 1	17 4 35 2 3	46.3 13.7 21.6 32.3 30.9
CHEROKEE CHEYENNE CLARK CLAY	15 - - 1	- - -	- - - 3	15 - - 4	24.6 - - 16.5
CLOUD COFFEY COMANCHE COWLEY CRAWFORD DECATUR	3 1 27 33	-	1 - 3 7	4 1 30 40	19.4 15.7 22.2 33.5 52.5
DICKINSON DONIPHAN DOUGLAS EDWARDS ELK	5 6 29 1	-	5 1 11 - 1	10 7 40 1 1	21.4 35.4 22.0 15.4 13.9
ELLIS ELLSWORTH FINNEY FORD FRANKLIN	7 1 56 50 10		2 - 6 7 2	9 1 62 57 12	16.2 6.6 59.6 78.9 19.3
GEARY GOVE GRAHAM GRANT GRAY	22 1 1 1 12 3	1 - - -	8 1 - 1 1	31 2 1 13 4	64.6 25.0 15.6 54.2 26.5
GREELEY GREENWOOD HAMILTON HARPER HARVEY	1 4 2 2 2 25		- 1 1 3	1 4 3 3 28	28.6 23.0 46.2 22.2 36.1
HASKELL HODGEMAN JACKSON JEFFERSON JEWELL	4 3 4 6	- - - -	1 - 2 3 1	5 3 6 9 1	41.0 66.7 20.3 21.0 12.2
JOHNSON KEARNY KINGMAN KIOWA LABETTE	71 5 1 - 18	- - - -	81 2 - 1 5	152 7 1 1 23	15.1 65.4 4.1 12.7 40.5
LANE LEAVENWORTH LINCOLN LINN LOGAN	1 35 2 6 1	- - - -	1 13 - 5 3	2 48 2 11 4	58.8 27.1 26.3 48.5 58.8

Teenage Pregnancies for 15-17 Year Olds By County of Residence, Kansas, 1999

County		Fetal		Total	Pregnancy
of Residence	Live Births	Deaths	Abortions	Pregnancies	Rate*
LYON MARION MARSHALL MCPHERSON MEADE	33 5 3 7 2		7 - 1 3	40 5 4 10 2	53.6 15.7 20.1 16.2 18.3
MIAMI MITCHELL MONTGOMERY MORRIS MORTON	11 - 25 2 6	- - - -	5 - 4 1	16 - 29 3 6	23.0 - 35.1 18.1 70.6
NEMAHA NEOSHO NESS NORTON OSAGE	3 5 1 - 8	- - - -	1 2 - 1 1	4 7 1 1 9	15.4 18.2 16.4 7.8 20.8
OSBORNE OTTAWA PAWNEE PHILLIPS POTTAWATOMIE	1 3 3 5 2	- - - 1 -	- - 3 1	1 3 6 7 2	10.0 19.2 34.9 49.3 4.0
PRATT	6	-	3	9	37.8
RAWLINS RENO REPUBLIC RICE	30 1 2	- - -	10 2 2	40 3 4	27.5 25.2 15.7
RILEY ROOKS RUSH RUSSELL SALINE	13 4 3 2 41	- - - -	10 - - - 9	23 4 3 2 50	23.0 34.5 44.8 16.1 41.9
SCOTT SEDGWICK SEWARD SHAWNEE SHERIDAN	2 310 34 95	- 3 - 1	92 3 32 1	2 405 37 128 1	13.7 38.7 75.5 32.5 16.7
SHERMAN SMITH STAFFORD STANTON STEVENS	3 - 5 3 11	- - - -	- - 1 - 2	3 - 6 3 13	19.0 - 62.5 55.6 83.3
SUMNER	9	-	2	11	14.4
THOMAS TREGO WABAUNSEE WALLACE	- - 8	- - -	- 1 - -	- 1 8 -	- 14.3 44.7 -
WASHINGTON WICHITA WILSON WOODSON WYANDOTTE	- 3 10 1 195	- - - 3	- 1 6 - 57	- 4 16 1 255	- 66.7 56.3 12.2 66.5
UNKNOWN	-	-	4	4	n/a
KANSAS	1,492	9	478	1,979	32.0

^{*}Rates per 1,000 female age-group population. 1999 10-17 female age-group county population estimates were compiled by the U.S. Census Bureau as of 7/1/99.

n/a-Not applicable

Teenage Pregnancies* (15-17 years of age) By County of Residence, Kansas, 1995-1999

			Year			Teenage
County of Residence	1995	1996	1997	1998	1999	Pregnancies 1995-1999
ALLEN ANDERSON ATCHISON BARBER BARTON	8 3 9 4 27	18 4 15 1 26	16 4 10 2 30	9 8 8 5 16	20 4 12 6 21	71 23 54 18 120
BOURBON BROWN BUTLER CHASE CHAUTAUQUA	11 8 37 6 5	17 7 43 4	10 2 30 2 4	13 9 48 4 5	17 4 35 2 3	68 30 193 18 17
CHEROKEE CHEYENNE CLARK CLAY CLOUD	19 1 4 5 3	14 2 - 5 3	18 2 - 10 3	13 - 2 3 6	15 - - 4 4	79 5 6 27 19
COFFEY COMANCHE COWLEY CRAWFORD DECATUR	6 - 31 28 1	6 3 33 24 3	5 - 41 33 1	4 1 26 23 1	4 1 30 40	25 5 161 148 6
DICKINSON DONIPHAN DOUGLAS EDWARDS ELK	20 2 35 3 4	21 8 51 3	22 8 53 2 2	8 4 50 1 1	10 7 40 1 1	81 29 229 10 8
ELLIS ELLSWORTH FINNEY FORD FRANKLIN	13 7 65 46 20	9 - 77 49 23	11 2 77 48 34	14 2 65 44 21	9 1 62 57 12	56 12 346 244 110
GEARY GOVE GRAHAM GRANT GRAY	52 2 2 18 4	40 - 4 20 3	40 1 1 13 2	40 - 2 15 6	31 2 1 13 4	203 5 10 79 19
GREELEY GREENWOOD HAMILTON HARPER HARVEY	11 2 8 21	1 6 1 5 22	5 2 2 19	2 7 2 6 31	1 4 3 3 28	4 33 10 24 121
HASKELL HODGEMAN JACKSON JEFFERSON JEWELL	2 - 7 12 1	4 1 13 11 1	6 6 18	6 - 7 18 1	5 3 6 9 1	23 4 39 68 4
JOHNSON KEARNY KINGMAN KIOWA LABETTE	166 2 10 1 20	167 4 12 2 14	169 9 6 2 20	178 3 8 4 22	152 7 1 1 23	832 25 37 10 99
LANE LEAVENWORTH LINCOLN LINN LOGAN	1 62 - 7 1	1 41 2 8 2	1 48 1 5	1 48 2 10 1	2 48 2 11 4	6 247 7 41 8

Teenage Pregnancies* (15-17 years of age) By County of Residence, Kansas, 1995-1999

			Year			Teenage
County of Residence	100E	1006	1007	1000	1000	Pregnancies
LYON	1995 35	1996 ₂₀	1997 37	1998 28	1999 40	1995-1999 160
MARION	6	5	7	8	5	31
MARSHALL MCPHERSON	7 15	2 20	5 15	20	4 10	18 80
MEADE	4	1	1	7	2	15
MIAMI	17	16	22	19	16	90
MITCHELL MONTGOMERY	6 32	2 38	4 31	1 43	29	13 173
MORRIS MORTON	2	2 1	2	2 2	3 6	11 13
NEMAHA NEOSHO	5 14	4 9	4 10	4 7	4 7	21 47
NESS NORTON	3 3	4 3	3	1 -	1 1	12 7
OSAGE	10	13	9	12	9	53
OSBORNE	1	1	3	2	1	8
OTTAWA PAWNEE	3 8	2 8	3	4 4	3 6	12 29
PHILLIPS POTTAWATOMIE	2 15	4 5	4 9	- 6	7 2	17 37
PRATT	8	5	7	9	9	38
RAWLINS	2	1	2	1	-	6
RENO REPUBLIC	46 3	70 1	58 2	49 2	40 3	263 11
RICE	13	11	7	4	4	39
RILEY	26	36	25	14	23	124
ROOKS RUSH	1 2	3 1	5 -	4 1	4 3	17 7
RUSSELL SALINE	4 54	7 49	2 42	2 47	2 50	17 242
SCOTT	4	5	4	1	2	16
SEDGWICK	484	486	526	434	405	2,335
SEWARD SHAWNEE	45 212	42 189	33 138	29 154	37 128	186 821
SHERIDAN	-	1	-	-	1	2
SHERMAN	5 2	8 2	4	7 3	3	27
SMITH STAFFORD	2	6	1 2	4	6	8 20
STANTON STEVENS	1 10	2 11	4 3	- 6	3 13	10 43
SUMNER	29	28	23		11	106
THOMAS	4	3	5	15 3	-	15
TREGO WABAUNSEE	4 4	3 4	3 5	2 4	1 8	13 25
WALLACE	2	-	1	1	-	4
WASHINGTON	3	1	2	1	-	7
WICHITA WILSON	5 11	- 7	2 12	4 10	4 16	15 56
WOODSON WYANDOTTE	2 309	2 274	2 308	- 271	1 255	7 1,417
UKNOWN	1	4	4	1	4	14
KANSAS	2,332	2,276	2,260	2,087	1,979	10,934

^{*}Teenage pregnancies include the sum of live births, reported abortions and fetal deaths Residence data

Teenage Pregnancy Rates* (15-17 years of age) By County of Residence, Kansas, 1995-1999

			Year			
County						5-year
of Residence	1995	1996	1997	1998	1999	Rate
ALLEN ANDERSON ATCHISON BARBER BARTON	24.3 15.9 22.1 34.5 46.6	53.4 20.2 35.5 8.5 43.7	46.8 19.3 22.9 16.3 49.1	26.0 38.8 18.2 41.0 26.4	58.5 19.4 27.1 51.3 35.1	41.8 22.7 25.2 30.3 40.2
BOURBON BROWN BUTLER CHASE CHAUTAUQUA	32.0 29.6 26.1 103.4 54.9	47.0 25.2 28.8 66.7	26.9 6.9 19.2 32.3 41.2	34.4 30.6 29.9 62.5 50.5	46.3 13.7 21.6 32.3 30.9	37.3 21.2 25.1 59.4 35.5
CHEROKEE CHEYENNE CLARK CLAY CLOUD	33.3 14.5 80.0 21.5 14.7	23.7 27.0 - 20.7 14.6	29.4 26.0 - 40.8 14.2	21.2 - 37.0 12.1 28.6	24.6 - 16.5 19.4	26.4 13.5 23.4 22.3 18.3
COFFEY COMANCHE COWLEY CRAWFORD DECATUR	25.4 - 36.2 38.8 17.9	24.6 63.8 37.3 32.2 51.7	19.9 - 45.6 43.2 16.9	16.1 21.7 28.9 30.1 16.7	15.7 22.2 33.5 52.5	20.3 21.5 36.3 39.4 20.6
DICKINSON DONIPHAN DOUGLAS EDWARDS ELK	45.4 10.9 21.9 44.8 61.5	45.8 42.6 30.3 45.5	46.6 41.0 30.0 29.4 27.8	17.2 20.2 27.8 14.9 13.7	21.4 35.4 22.0 15.4 13.9	35.3 30.0 26.4 30.0 23.4
ELLIS ELLSWORTH FINNEY FORD FRANKLIN	24.7 47.9 69.7 68.5 36.6	16.6 - 79.1 70.1 39.7	19.6 13.1 76.5 67.2 56.2	24.8 12.9 62.7 60.7 34.0	16.2 6.6 59.6 78.9 19.3	20.4 16.1 69.5 69.1 37.2
GEARY GOVE GRAHAM GRANT GRAY	93.5 25.6 30.3 80.0 29.4	81.1 - 59.7 87.0 21.0	82.0 12.2 14.7 54.6 13.5	81.6 - 30.3 61.0 39.7	64.6 25.0 15.6 54.2 26.5	80.6 12.6 30.1 67.4 26.0
GREELEY GREENWOOD HAMILTON HARPER HARVEY	67.9 34.5 63.5 29.8	27.0 35.3 17.5 39.1 29.4	28.6 32.3 14.5 24.8	55.6 39.5 32.3 44.1 40.0	28.6 23.0 46.2 22.2 36.1	22.2 38.9 32.6 36.7 32.0
HASKELL HODGEMAN JACKSON JEFFERSON JEWELL	17.2 - 25.6 31.2 12.2	34.5 24.4 45.9 27.2 11.8	49.6 - 20.6 42.4 -	50.4 - 23.6 41.7 11.8	41.0 66.7 20.3 21.0 12.2	38.5 18.2 27.2 32.7 9.6
JOHNSON KEARNY KINGMAN KIOWA LABETTE	19.3 19.8 44.8 12.7 37.0	18.4 38.1 52.2 25.0 25.3	17.7 83.3 25.2 24.7 35.1	18.0 28.6 33.5 49.4 38.6	15.1 65.4 4.1 12.7 40.5	17.7 47.0 32.0 24.9 35.3
LANE LEAVENWORTH LINCOLN LINN LOGAN	30.3 38.4 - 35.5 14.5	28.6 24.5 26.3 37.9 29.0	28.6 27.7 13.0 22.8	27.0 27.2 26.0 44.6 14.5	58.8 27.1 26.3 48.5 58.8	34.7 29.0 18.3 37.9 23.4

Teenage Pregnancy Rates* (15-17 years of age) By County of Residence, Kansas, 1995-1999

			Year			
County						5-year
of Residence	1995	1996	1997	1998	1999	Rate
LYON	48.5	27.1	49.4	37.3	53.6	
MARION MARSHALL	19.6 37.0	15.9 10.1	21.5 25.0	25.0	15.7 20.1	19.5 18.4
MCPHERSON	26.3	33.8	24.7	32.6	16.2	
MEADE	39.2	9.5	9.3	64.2	18.3	28.1
MIAMI	27.9	24.9	32.8	27.9	23.0	27.3
MITCHELL MONTGOMERY	25.3 40.1	8.2 46.5	16.1 36.9	4.0 51.4	- 35.1	10.7 42.0
MORRIS	12.4	12.0	11.8	12.0	18.1	13.3
MORTON	38.5	12.2	11.9	23.5	70.6	31.3
NEMAHA	20.2	15.7	15.5	15.4	15.4	16.4
NEOSHO NESS	38.1 50.0	23.9 67.8	25.7 50.0	18.0 15.9	18.2 16.4	
NORTON	24.0	23.3	30.0	-	7.8	
OSAGE	25.4	31.9	21.1	27.8	20.8	25.4
OSBORNE	10.3	9.9	29.7	19.6	10.0	
OTTAWA PAWNEE	21.0 47.6	13.5 47.6	- 17.3	25.8 23.0	19.2 34.9	15.9 34.1
PHILLIPS	14.1	27.8	27.4	23.0	49.3	
POTTAWATOMIE	34.9	11.0	18.9	12.2	4.0	16.2
PRATT	35.6	21.5	29.2	36.9	37.8	32.2
RAWLINS RENO	29.4 34.0	14.3 50.1	29.0 40.2	14.5 33.6	- 27.5	17.4 37.1
REPUBLIC	26.1	8.3	16.3	16.3	27.3 25.2	
RICE	52.8	43.0	26.9	15.3	15.7	
RILEY	24.8	35.1	24.4	13.8	23.0	24.2
ROOKS RUSH	8.9 31.3	25.6 15.4	42.0	33.6 15.4	34.5 44.8	28.9 21.4
RUSSELL	33.6	56.9	15.9	16.1	16.1	27.7
SALINE	47.8	41.8	35.1	39.1	41.9	41.1
SCOTT	29.4	35.5	27.4	6.8	13.7	22.6
SEDGWICK SEWARD	51.9 100.4	50.0 89.2	51.7 67.3	41.6 58.9	38.7 75.5	46.8 78.3
SHAWNEE	57.6	49.7	35.2	39.0	32.5	
SHERIDAN	-	17.5	-	-	16.7	6.8
SHERMAN	32.7	50.3	24.7	43.5	19.0	
SMITH STAFFORD	20.2 21.3	20.0 61.9	10.0 20.6	30.0 41.2	- 62.5	16.0 41.5
STANTON	18.5	35.7	71.4	-	55.6	
STEVENS	70.4	74.3	19.5	39.2	83.3	57.3
SUMNER	41.5	38.5	30.5	19.6	14.4	28.9
THOMAS TREGO	19.9 57.1	14.4 41.7	23.8 41.7	14.5 27.8	14.3	14.5 36.5
WABAUNSEE	23.8	23.1	27.8	22.2	44.7	28.3
WALLACE	42.6	-	20.0	19.6	-	16.4
WASHINGTON	17.4	5.7	11.2	5.6	- 60.7	8.0
WICHITA WILSON	82.0 41.2	- 25.2	31.3 42.1	64.5 35.2	66.7 56.3	48.9 40.0
WOODSON	26.0	25.3	24.7	-	12.2	17.6
WYANDOTTE	83.4	72.2	79.0	69.8	66.5	
KANSAS	41.1	38.7	37.1	33.8	32.0	36.5

^{*}Rate per 1,000 female 15-17 age-group population

Teenage pregnancies include the sum of live births, reported abortions and fetal deaths.

^{1995-1999 15-17} female age-group county population estimates were compiled by the U.S. Census Bureau as of July 1, of each year.

Teenage Pregnancies for 10-19 Year Olds by Component By County of Residence, Kansas, 1999

							To	Total		age**	Teenage**
<u> </u>	Live E	Live Births		eaths	Aborti	ons*	Pregna	ancies	Pregnan	cy Rate	Preg. Rate
County	Age-C	Group	Age-	Group	Age-	Group		Group	Age-	-Group	Age-Group
of Residence	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-19
ALLEN ANDERSON ATCHISON BARBER BARTON	- - 1 -	52 17 33 10 49		- 1 - -	1	6 4 8 3 13	1 - 1 -	58 22 41 13 62	1.7 - 1.6 -	102.1 71.4 54.2 77.8 61.9	51.3 36.1 30.3 34.4 30.7
BOURBON BROWN BUTLER CHASE CHAUTAUQUA	2 - 2 -	37 23 98 5 11	-	-	- 1 - -	8 6 20 - 1	2 1 2 -	45 29 118 5 12	3.8 2.3 0.8 -	70.2 66.8 47.6 54.3 83.9	40.0 34.4 23.5 28.2 44.3
CHEROKEE CHEYENNE CLARK CLAY CLOUD	-	46 1 2 15 12	-	-		3 - - 5 1	-	49 1 2 20 13	- - - -	51.0 11.0 25.3 62.5 28.8	26.6 4.6 12.4 29.2 17.6
COFFEY COMANCHE COWLEY CRAWFORD DECATUR	-	13 1 95 80	-	- - 1 -		2 - 17 16 -	-	15 1 113 96	-	42.1 16.4 75.5 63.1	21.4 7.9 39.1 35.2
DICKINSON DONIPHAN DOUGLAS EDWARDS ELK	1 - - -	30 15 101 5 1	-	-	- 1 - 1	9 3 79 1 1	1 - 1 - 1	39 18 180 6 2	1.3 - 0.4 - 10.2	55.6 43.7 30.7 63.2 20.6	27.6 26.1 21.3 26.5 15.4
ELLIS ELLSWORTH FINNEY FORD FRANKLIN	- 2 -	31 6 152 123 49	-	- - 1 -	1 - 3 1 -	8 2 12 15 11	1 - 5 1 -	39 8 165 138 60	1.0 - 3.2 0.9	31.5 38.1 95.0 108.8 60.2	18.1 19.2 51.2 58.5 30.5
GEARY GOVE GRAHAM GRANT GRAY	1 - - -	90 1 3 32 6		2	2	28 1 - 1 2	3 - - -	120 2 3 33 8	3.7 - - - -	121.2 19.2 31.9 92.2 37.2	67.9 9.0 14.1 43.7 16.4
GREELEY GREENWOOD HAMILTON HARPER HARVEY	- 1 - -	4 15 5 10 66		- - - - 2	- - - 1	1 1 3 10	- 1 - 1	5 15 6 13 78	3.4 - 4.7	113.6 55.8 65.9 66.0 58.5	42.4 28.6 34.3 34.1 29.7
HASKELL HODGEMAN JACKSON JEFFERSON JEWELL	-	13 4 10 27	-	-	- 1 - 1 1	2 - 6 8 2	- 1 - 1 1	15 4 16 35 2	- 11.4 - 1.5 8.1	88.8 64.5 34.3 55.9 18.2	43.7 33.3 16.4 27.6 12.9
JOHNSON KEARNY KINGMAN KIOWA LABETTE	3 - 1 - -	296 14 10 2 58	- - - -	1 - - 1	3	210 2 - 2 9	6 - 1 -	507 16 10 4 68	0.4 - 3.1 -	32.9 103.9 30.2 32.8 70.3	16.4 46.8 16.8 16.0 37.8
LANE LEAVENWORTH LINCOLN LINN LOGAN	- 1 - -	1 100 2 18 4	- - - -	- 1 - -	- - 1 -	2 42 - 5 4	- 1 - 1 -	3 143 2 23 8	0.4 - 2.7	65.2 53.1 19.4 70.8 84.2	24.4 26.5 8.2 34.8 38.6

Teenage Pregnancies for 10-19 Year Olds by Component By County of Residence, Kansas, 1999

							То	tal	Teen	age**	Teenage**
l l	Live E	Births	Fetal D	eaths	Aborti	ons*	Pregna	ancies	Pregnancy Ra		Preg. Rate
County	Age-C	Group	Age-0	Group	Age-	Group	Age-	Group	Age-	-Group	Age-Group
of Residence	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-19
LYON MARION MARSHALL MCPHERSON MEADE	1 - - -	71 15 13 37 7	- - - -		- - 1	20 1 3 8 1	1 - - 1 -	91 16 16 45 8	0.8 - - 0.9 -	53.7 31.3 53.9 40.7 54.8	31.4 16.3 22.5 21.2 25.6
MIAMI MITCHELL MONTGOMERY MORRIS MORTON	1 - - -	46 4 88 10 14	- - - -	1 - - -	- - 1 -	9 1 10 2	1 - - 1	56 5 98 12 14	0.9 - - 4.3	52.1 15.0 68.6 53.3 112.9	26.7 8.4 35.4 28.4 49.5
NEMAHA NEOSHO NESS NORTON OSAGE	- - - -	8 30 1 4 25	- - - -	-	- 1 - -	1 11 1 1 4	- 1 - -	9 41 2 5 29	- 1.6 - -	24.1 64.6 25.0 26.7 45.5	11.7 33.5 8.7 13.8 21.5
OSBORNE OTTAWA PAWNEE PHILLIPS POTTAWATOMIE	- - - 1	3 12 17 7 17	- - - -	- - - 1 -	- - - 1	2 3 3 3	- - - 2	3 14 20 11 20	- - - 2.7	21.6 68.0 84.0 57.0 25.9	9.9 32.2 40.2 26.3 14.5
PRATT RAWLINS RENO REPUBLIC RICE	- - 1 -	13 1 120 4 14	- - - -	-		3 - 36 2 3	- 1 - -	16 1 156 6 17	- 0.4 - -	44.2 10.2 63.5 37.5 43.4	22.5 4.8 33.4 17.0 21.9
RILEY ROOKS RUSH RUSSELL SALINE	- - - 1	82 10 4 8 125	- - - -	-	- - - 3	39 - 1 1 27	- - - 4	121 10 5 9 152	-	34.9 57.8 53.2 45.7 77.9	23.7 24.9 24.0 20.7 40.7
SCOTT SEDGWICK SEWARD SHAWNEE SHERIDAN	- 17 1 3	9 1,022 102 306 1	- - 2 - -	- 6 - 5	- 8 - 7 -	276 11 86 1	25 3 10	9 1304 113 397 2	3.5 1.7	43.3 77.2 135.2 63.0 26.3	21.7 39.5 68.4 33.0 10.6
SHERMAN SMITH STAFFORD STANTON STEVENS	- - - -	13 4 6 9 23	- - - -	-		1 2 1 5	-	13 5 8 10 28	-	50.4 36.8 55.6 116.3 130.2	26.7 17.6 23.2 52.9 60.0
SUMNER THOMAS TREGO WABAUNSEE WALLACE	- - - -	51 13 3 11 2	- - - -	- - - -		12 1 2 -	-	63 14 5 11 2	-	59.9 35.4 59.5 42.5 26.7	29.3 19.0 25.1 22.0 15.2
WASHINGTON WICHITA WILSON WOODSON WYANDOTTE	- 1 - - 8	3 5 23 6 580	- - - 1	- - - 6	- - - 9	1 1 8 - 156	- 1 - - 18	4 6 31 6 742	8.0 - - 3.1	16.8 65.2 75.4 55.6 120.3	8.1 32.3 37.5 23.6 63.5
KANSAS	50	4,906	3	29	50	1,364	103	6,299	1.1	60.7	31.9

^{*}County of residence for nine abortions unknown.

^{**}Rate per 1,000 female age-group population. 1999 female age-group county population estimates were compiled by the U.S. Census Bureau as of 7/1/99.

Teen Pregnancy Rates* (10-14, 15-19 years of age) By County of Residence, Kansas 1995-1999

					Υ	ear						
	1995		19	996	19	997	19	998	1999		5-year Rate	
County		Group		Group		Group		Group		Group	Age-0	
of Residence	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19
ALLEN ANDERSON ATCHISON BARBER BARTON	1.6 - 3.1 - 0.9	74.0 37.7 59.9 57.0 73.2	6.8 3.1 - 1.8	91.9 29.3 73.6 24.5 71.9	- 1.6 - -	81.9 23.7 55.8 52.9 73.6	6.8 1.5 - 2.9	69.7 69.1 53.9 62.1 71.9	1.7 - 1.6 -	102.1 71.4 54.2 77.8 61.9	0.7 2.7 2.2 - 1.1	83.9 46.2 59.5 54.9 70.5
BOURBON BROWN BUTLER CHASE CHAUTAUQUA	- - 0.8 - -	60.0 77.7 57.4 87.5 86.6	-	80.3 80.5 63.3 73.2 22.9	- - 0.4 - -	52.0 34.1 49.3 90.9 50.4	- - 0.4 - -	60.7 48.7 57.2 97.8 91.5	3.8 2.3 0.8	70.2 66.8 47.6 54.3 83.9	0.8 0.5 0.5 -	64.6 61.6 55.0 80.7 67.1
CHEROKEE CHEYENNE CLARK CLAY CLOUD	4.5 - 5.2 -	69.6 37.0 84.5 51.9 44.3	- - 5.3	59.3 59.5 27.4 60.4 36.1	1.1 - - -	65.6 22.2 50.6 56.4 42.9	12.2 2.7 3.4	51.9 10.6 73.2 33.5 42.1	-	51.0 11.0 25.3 62.5 28.8	1.1 - 2.4 2.6 0.7	59.5 28.1 52.2 52.9 38.8
COFFEY COMANCHE COWLEY CRAWFORD DECATUR	2.9 - 1.4 1.6	59.2 49.2 69.1 64.6 43.5	2.9 - 0.7 1.6	63.7 79.4 67.7 61.1 56.3	2.1 2.5	41.7 46.2 84.0 61.0 13.3	- - - 1.7	34.3 63.5 62.4 74.5 25.3	-	42.1 16.4 75.5 63.1	1.2 - 0.8 1.5	48.2 50.9 71.7 64.9 27.7
DICKINSON DONIPHAN DOUGLAS EDWARDS ELK	- 2.4 - -	82.6 38.7 31.8 54.9 50.0	- 0.8 6.8	78.5 77.8 33.5 63.8 36.1	- 0.4 -	78.7 66.7 34.8 61.2 75.3	0.4 7.2 10.8	42.6 54.6 34.8 69.3 63.2	1.3 - 0.4 - 10.2	55.6 43.7 30.7 63.2 20.6	0.3 - 0.9 2.8 4.2	67.6 56.3 33.1 62.5 49.0
ELLIS ELLSWORTH FINNEY FORD FRANKLIN	1.0 - 3.8 0.9 -	40.5 65.3 108.1 105.8 73.4	4.4 3.9 2.7 1.1	30.7 38.8 125.0 96.7 78.2	4.5 3.6 4.4	54.9 14.2 117.9 101.1 73.2	1.0 - 1.3 - 2.2	41.5 13.9 118.0 99.9 73.5	1.0 - 3.2 0.9 -	31.5 38.1 95.0 108.8 60.2	0.6 0.9 3.3 1.6 1.5	39.8 34.1 112.8 102.5 71.7
GEARY GOVE GRAHAM GRANT GRAY	0.9 - - -	139.5 60.0 41.7 108.6 59.8	2.7 - - 2.5 3.7	108.0 29.1 60.6 142.0 52.6	3.3 - - 2.5 -	143.4 9.1 40.0 94.8 48.3	4.6 - - -	127.3 9.0 38.8 90.7 70.4	3.7 - - -	121.2 19.2 31.9 92.2 37.2	3.0 - 1.0 0.7	127.9 25.3 42.6 105.7 53.7
GREELEY GREENWOOD HAMILTON HARPER HARVEY	- 6.8 - - 0.8	21.7 93.6 50.6 90.4 53.7	- - - 2.4	63.8 49.6 49.4 77.3 50.4	- 3.5 - -	40.8 57.5 68.2 55.0 63.9	-	80.0 82.4 98.9 72.8 72.3	3.4 - 4.7	113.6 55.8 65.9 66.0 58.5	2.7 - 0.9 0.6	64.0 67.8 66.6 72.3 59.8
HASKELL HODGEMAN JACKSON JEFFERSON JEWELL	5.3 - 2.0 - -	45.8 36.4 47.7 47.6 38.5	- - - 1.5	88.6 17.5 85.4 44.3 28.0	- - - 1.5	59.5 0.0 48.9 72.1 25.4	5.5 - - 1.5	63.6 16.4 51.7 57.5 49.6	11.4 - 1.5 8.1	88.8 64.5 34.3 55.9 18.2	2.2 2.3 0.4 1.2 1.6	69.3 27.0 53.6 55.5 31.9
JOHNSON KEARNY KINGMAN KIOWA LABETTE	0.7 5.0 - -	38.2 57.1 64.2 41.7 71.8	0.4 0.0 3.1 -	37.3 82.8 55.7 40.3 47.5	0.4 - - -	34.5 89.7 36.8 30.3 63.0	0.5 - - 7.3 2.4	32.9 49.7 51.7 73.5 68.8	0.4 - 3.1 -	32.9 103.9 30.2 32.8 70.3	0.5 1.0 1.2 1.5 0.5	35.2 76.6 47.7 43.7 64.3
LANE LEAVENWORTH LINCOLN LINN LOGAN	11.4 0.7 - -	66.7 67.5 21.5 45.6 87.0	- 0.7 - - 7.9	65.2 47.9 52.1 88.6 63.2	- 0.7 - - -	42.6 53.9 9.8 36.3 9.9	- 0.7 - - -	50.0 54.4 48.1 60.3 48.1	0.4 - 2.7	65.2 53.1 19.4 70.8 84.2	2.3 0.6 - 0.5 1.6	57.9 55.4 30.2 60.3 58.5

Teen Pregnancy Rates* (10-14, 15-19 years of age) By County of Residence, Kansas 1995-1999

	Year											
	19	1995		996	19	997	19	998	19	999		-year Rate
County	Age-	Group	Age-	Group	Age-	Group	Age-	Group	Age-	Group	Age-C	Group
of Residence	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19
LYON MARION MARSHALL MCPHERSON MEADE	0.8 2.1 2.3 -	62.3 33.3 55.1 48.5 71.4	1.5 - - 1.9	55.2 28.0 42.7 40.2 38.5	1.6 - - 1.9	56.6 34.8 60.6 55.1 55.6	0.8 2.1 - -	50.2 42.9 33.3 63.0 61.6	0.8 - - 0.9	53.7 31.3 53.9 40.7 54.8	1.1 0.8 0.5 0.9	55.6 34.1 49.1 49.5 56.4
MIAMI MITCHELL MONTGOMERY MORRIS MORTON	2.0 3.6 1.4 -	55.2 41.5 76.5 73.9 72.1	2.1 - -	60.1 18.5 74.1 42.9 69.6	1.0 3.6 1.4 -	47.7 26.3 66.0 35.6 82.6	- 2.2 - -	48.4 41.5 76.8 25.9 47.6	0.9 - - 4.3	52.1 15.0 68.6 53.3 112.9	0.8 1.4 1.4 0.9	52.7 28.6 72.4 46.3 77.0
NEMAHA NEOSHO NESS NORTON OSAGE	- - - 1.4	20.5 63.0 51.9 80.5 76.8	- - - - 2.9	51.0 54.5 101.3 50.0 58.1	1.6 - - 1.4	45.2 64.2 36.6 10.6 54.6	- - - 1.4	39.4 41.5 24.1 19.1 48.7	- 1.6 - -	24.1 64.6 25.0 26.7 45.5	0.6 - - 1.4	36.0 57.6 47.8 37.4 56.7
OSBORNE OTTAWA PAWNEE PHILLIPS POTTAWATOMIE	5.9 - - 2.9	39.7 64.7 62.8 37.4 50.6	4.5 3.5 -	23.1 39.8 82.6 51.8 38.3	- - - 1.4	37.3 30.6 56.3 35.2 25.5		58.4 44.1 64.4 14.9 21.7	- - - 2.7	21.6 68.0 84.0 57.0 25.9	1.2 0.9 0.7 - 1.4	36.0 49.4 70.0 39.3 32.4
PRATT RAWLINS RENO REPUBLIC RICE	- 2.6 - -	85.4 29.7 75.7 54.8 84.8	2.7 - 0.9 -	59.0 28.8 75.4 53.0 62.3	- - 1.8 - -	52.1 72.7 77.9 43.2 83.3	- 1.3 - 2.5	53.3 18.0 61.9 61.7 52.0	- - 0.4 - -	44.2 10.2 63.5 37.5 43.4	0.5 - 1.4 - 0.5	58.8 31.9 70.9 50.0 65.2
RILEY ROOKS RUSH RUSSELL SALINE	1.1 - - - 1.5	41.3 30.1 44.4 71.0 85.3	- - - 1.0	40.5 35.1 21.5 68.8 72.8	1.2 - 8.0 - 0.5	29.7 50.8 20.4 35.2 74.6	- - - 1.5	29.7 61.5 30.3 48.5 68.9	- - - 2.1	34.9 57.8 53.2 45.7 77.9	0.5 - 1.6 - 1.3	35.2 47.1 34.0 53.8 75.9
SCOTT SEDGWICK SEWARD SHAWNEE SHERIDAN	4.8 1.9 2.3 2.0	54.6 90.3 142.1 83.5 13.7	1.6 2.4 2.6	58.2 89.3 141.5 81.7 40.0	10.2 1.3 2.3 1.3	46.6 87.5 94.0 71.3	1.4 2.3 1.3	35.0 79.1 127.5 68.5 25.3	1.5 3.5 1.7	43.3 77.2 135.2 63.0 26.3	3.0 1.5 2.6 1.8	47.5 84.7 128.1 73.6 21.1
SHERMAN SMITH STAFFORD STANTON STEVENS	3.9 - - - -	65.6 38.8 84.0 86.4 125.0	-	51.6 30.1 74.1 95.2 94.7	8.2 - - -	61.1 21.4 100.7 157.3 75.8	4.1 - - 3.9	71.4 69.9 130.1 10.8 59.4	-	50.4 36.8 55.6 116.3 130.2	3.2 - - - 0.8	60.0 39.4 88.9 93.2 97.0
SUMNER THOMAS TREGO WABAUNSEE WALLACE	1.8 - - - -	68.1 61.2 100.0 47.6 59.7	1.8 - - - -	77.6 69.6 108.4 41.8 28.6	- - - -	54.0 44.1 101.1 35.2 13.5	0.9 - - - -	52.2 32.9 56.8 37.9 52.6	- - - -	59.9 35.4 59.5 42.5 26.7	0.9 - - - -	62.4 48.6 85.2 41.0 36.2
WASHINGTON WICHITA WILSON WOODSON WYANDOTTE	- - - - 5.7	45.5 76.9 62.8 72.9 126.6	- - - - 4.3	26.4 42.6 74.1 70.7 118.5	7.2 6.8 4.5	24.9 63.8 69.3 38.1 121.8	3.8 - - - 3.4	29.2 110.0 81.7 63.6 114.9	8.0 - - 3.1	16.8 65.2 75.4 55.6 120.3	0.8 1.6 1.4 1.4 4.2	28.6 71.7 72.7 60.2 120.4
KANSAS	1.6	69.5	1.4	67.0	1.3	64.7	1.1	62.0	1.1	60.7	1.3	64.8

^{*}Rate per 1,000 female age-group population

Teenage pregnancies include the sum of live births, reported abortions and fetal deaths.

The 1995-1996 female age-group county population estimates were compiled by the Kansas

Department of Health and Environment based on 1990 U.S. Census Bureau totals.

¹⁹⁹⁷⁻¹⁹⁹⁸ female age-group county population estimates were compiled by the U.S. Census Bureau as of 7/1/97, and 7/1/98.

County estimates were then adjusted to the 1995-1998 Census totals for the state.

¹⁹⁹⁹ female age-group county population estimates were compiled by the U.S. Census Bureau as of 7/1/99.

Teenage Pregnancy Rates* (10-19 years of age) By County of Residence, Kansas, 1995-1999

			Year			
County						5-year
of Residence	1995	1996	1997	1998	1999	Rate
ALLEN	34.7	43.1	39.6	34.3	51.3	40.6
ANDERSON	17.7	17.6	11.8	38.4	36.1	24.3
ATCHISON	32.3	40.1	28.8	27.2	30.3	31.7
BARBER	22.8	10.1	22.8	27.4	34.4	23.5
BARTON	34.4	35.1	35.7	37.0	30.7	34.6
BOURBON	30.6	42.0	28.1	33.3	40.0	34.8
BROWN	35.3	37.4	16.6	24.2	34.4	29.6
BUTLER	26.2	29.1	23.7	28.1	23.5	26.1
CHASE	41.7	35.5	46.5	51.1	28.2	40.6
CHAUTAUQUA	42.1	11.4	25.9	48.0	44.3	34.3
CHEROKEE	35.9	29.3	34.1	27.0	26.6	30.6
CHEYENNE	14.0	23.3	9.2	4.5	4.6	11.1
CLARK	39.0	12.9	25.3	42.7	12.4	26.5
CLAY	25.3	29.5	26.0	17.1	29.2	25.4
CLOUD	25.6	21.2	25.7	26.8	17.6	23.4
COFFEY COMANCHE COWLEY CRAWFORD DECATUR	29.3 21.7 33.8 34.3 14.1	32.1 36.0 33.5 33.2 18.8	20.7 22.2 43.0 34.5 4.7	17.4 30.3 31.7 42.2 9.3	21.4 7.9 39.1 35.2	24.2 23.6 36.2 35.9 9.4
DICKINSON	37.2	36.3	37.5	20.5	27.6	31.8
DONIPHAN	21.1	43.3	37.6	31.1	26.1	31.8
DOUGLAS	22.8	23.7	23.7	23.9	21.3	23.1
EDWARDS	20.9	29.2	25.2	33.3	26.5	27.0
ELK	23.0	17.0	37.8	37.2	15.4	26.1
ELLIS	21.6	16.4	30.0	23.3	18.1	21.9
ELLSWORTH	30.4	20.9	7.0	7.0	19.2	16.9
FINNEY	54.4	64.0	62.8	61.7	51.2	58.8
FORD	54.5	51.9	54.3	52.7	58.5	54.4
FRANKLIN	34.5	38.2	38.0	37.5	30.5	35.7
GEARY	72.0	58.0	78.7	71.7	67.9	69.7
GOVE	25.8	12.8	4.2	4.2	9.0	11.2
GRAHAM	16.9	25.3	17.4	17.3	14.1	18.2
GRANT	47.0	64.6	45.6	42.7	43.7	48.7
GRAY	23.9	23.8	20.7	30.7	16.4	23.1
GREELEY	7.5	22.6	15.4	30.3	42.4	23.6
GREENWOOD	45.5	22.6	29.1	39.7	28.6	33.1
HAMILTON	24.1	24.0	34.5	50.8	34.3	33.5
HARPER	39.7	34.8	25.8	34.6	34.1	33.8
HARVEY	26.1	25.9	29.9	34.8	29.7	29.3
HASKELL	23.5	40.8	28.9	33.9	43.7	34.2
HODGEMAN	13.7	6.8	-	6.6	33.3	12.1
JACKSON	22.1	38.5	22.9	24.6	16.4	24.9
JEFFERSON	21.1	20.9	34.8	28.2	27.6	26.5
JEWELL	16.5	12.3	11.8	23.5	12.9	15.4
JOHNSON	17.8	17.7	16.9	16.4	16.4	17.0
KEARNY	26.5	35.1	39.7	22.4	46.8	34.1
KINGMAN	30.3	28.5	18.4	26.0	16.8	24.0
KIOWA	18.7	18.5	14.6	40.3	16.0	21.6
LABETTE	36.0	24.4	33.4	38.2	37.8	34.0
LANE	30.1	22.6	15.7	21.4	24.4	22.8
LEAVENWORTH	31.2	22.9	26.4	27.0	26.5	26.8
LINCOLN	8.2	20.5	4.1	20.4	8.2	12.3
LINN	19.8	39.4	16.8	28.4	34.8	27.8
LOGAN	36.4	31.7	4.4	22.3	38.6	26.7

Teenage Pregnancy Rates* (10-19 years of age) By County of Residence, Kansas, 1995-1999

	Year							
County						5-year		
of Residence	1995	1996	1997	1998	1999	Rate		
LYON MARION MARSHALL MCPHERSON MEADE	35.4 17.3 22.4 23.4 30.3	32.3 14.0 16.7 20.8 16.7	32.8 16.7 24.7 26.0 25.2	29.4 21.9 13.8 29.0 28.4	31.4 16.3 22.5 21.2 25.6	32.3 17.2 20.0 24.1 25.2		
MIAMI MITCHELL MONTGOMERY MORRIS MORTON	27.1 23.6 37.5 33.3 29.1	29.0 10.0 37.5 19.8 28.9	24.2 16.2 34.0 17.2 36.1	24.5 20.5 40.5 12.9 21.1	26.7 8.4 35.4 28.4 49.5	26.3 15.7 37.0 22.3 32.9		
NEMAHA NEOSHO NESS NORTON OSAGE	9.2 29.6 16.1 38.6 34.0	23.4 26.2 32.3 24.6 27.4	21.6 33.4 12.4 5.4 26.1	19.0 21.3 8.3 10.2 23.7	11.7 33.5 8.7 13.8 21.5	17.0 28.8 15.6 18.5 26.5		
OSBORNE OTTAWA PAWNEE PHILLIPS POTTAWATOMIE	20.3 28.0 27.2 15.9 25.5	10.1 20.2 38.6 22.6 18.6	16.9 14.2 25.9 16.0 13.5	27.0 20.9 30.4 6.9 11.0	9.9 32.2 40.2 26.3 14.5	16.8 23.1 32.5 17.5 16.6		
PRATT RAWLINS RENO REPUBLIC RICE	40.1 12.6 38.5 22.9 38.7	29.8 12.6 38.4 22.8 29.1	26.0 33.3 41.1 19.4 38.1	27.0 8.4 33.0 28.1 25.6	22.5 4.8 33.4 17.0 21.9	29.1 14.3 36.9 22.0 30.7		
RILEY ROOKS RUSH RUSSELL SALINE	28.0 11.9 18.3 29.2 41.1	27.6 14.2 9.1 29.1 35.8	20.2 21.4 13.5 15.5 37.3	20.0 26.3 13.7 21.8 35.5	23.7 24.9 24.0 20.7 40.7	23.9 19.7 15.7 23.3 38.1		
SCOTT SEDGWICK SEWARD SHAWNEE SHERIDAN	28.1 43.1 66.5 40.8 4.9	27.9 43.5 68.0 41.3 14.8	28.3 43.8 46.9 36.6	17.8 40.3 63.6 35.7 9.9	21.7 39.5 68.4 33.0 10.6	24.8 42.0 62.7 37.5 8.0		
SHERMAN SMITH STAFFORD STANTON STEVENS	33.9 17.2 32.3 35.9 53.0	25.7 13.7 29.2 40.8 41.2	35.5 10.1 41.1 69.7 34.4	33.8 54.8 4.8	26.7 17.6 23.2 52.9 60.0	32.2 18.5 36.1 40.8 43.6		
SUMNER THOMAS TREGO WABAUNSEE WALLACE	31.6 30.5 38.1 22.7 30.8	36.7 35.5 42.7 20.4 15.2	25.9 23.3 42.3 17.9 7.5	23.9 19.5	29.3 19.0 25.1 22.0 15.2	29.9 25.1 34.4 20.5 19.7		
WASHINGTON WICHITA WILSON WOODSON WYANDOTTE	20.1 29.4 29.0 28.0 64.1	12.0 16.7 35.0 27.9 60.8	11.8 26.3 37.7 19.8 64.7	46.8 40.5	8.1 32.3 37.5 23.6 63.5	13.6 30.3 35.9 25.3 62.9		
KANSAS	34.5	33.9	33.3	32.4	31.9	33.2		

^{*}Rate per 1,000 female age-group population

Teenage pregnancies include the sum of live births, reported abortions and fetal deaths.

The 1995-1996 female 10-19 age-group county population estimates were compiled by the Kansas

Department of Health and Environment based on 1990 U.S. Census Bureau totals.

¹⁹⁹⁷⁻¹⁹⁹⁸ female 10-19 age-group county population estimates were compiled by the U.S. Census Bureau as of 7/1/97, and 7/1/98.

County estimates were then adjusted to the 1995-1998 Census totals for the state.

¹⁹⁹⁹ female 10-19 age-group county population estimates were compiled by the U.S. Census

Bureau as of 7/1/99.

Technical Notes

Abortion (induced

termination of pregnancy):

The purposeful interruption of pregnancy with the intention other than to produce a live-born infant or to remove a dead fetus and which does

not result in a live birth.

Fetal Death: Any complete expulsion or extraction from its mother of a product of

human conception, the weight of which is in excess of 350 grams, irrespective of the duration of pregnancy, resulting in other than a live

birth, and which is not an induced termination of pregnancy.

Live Birth: The complete expulsion or extraction of a product of human conception

from its mother, irrespective of the duration of pregnancy, that, after such expulsion or extraction, shows any evidence of life such as breathing, heartbeat, pulsation of the umbilical cord, or voluntary muscle movement, whether or not the umbilical cord has been cut or

the placenta attached.

Population:

U.S. Census Bureau population estimates were obtained on the Internet at:

http:\\www.census.gov/population/www/estimates/

1995-1996 female 10-17 and 10-19 age-group county population estimates were compiled by the Kansas Department of Health and Environment based on 1990 U.S. Census Bureau totals. 1997-1998 female 10-17 and 10-19 age-group county population estimates were compiled by the U.S. Census Bureau as of 7/1/97 and 7/1/98.

County estimates were then adjusted to the 1995-1998 Census totals for the state.

1999 state and county female 10-17 and 10-19 age-group population estimates were compiled by the U.S. Census Bureau as of 7/1/99 (Internet release date: 8/30/00).

1995-1999 state and county female 15-17 age-group population estimates were compiled by the U.S. Census Bureau as of July 1 of each year (Internet release date: 8/30/00).

Rate Reliability:

Vital statistics are easily influenced by random variation, and single-year rates can fluctuate from year to year. A multiple-year rate, such as a 5- or 10- year average of single-year rates, would be more accurate in formulating conclusions on vital events. For example, between 1995 and1999, the teenage pregnancy rate for Kansas varied from 31.9 to 34.5 teenage pregnancies per 1,000 10-19 female population. The 1995-1999 5-year teenage pregnancy rate was 33.2. The 5-year rate smooths some of the variation in single-year rates and would be a more reliable indicator of teenage pregnancy rates in Kansas.

Rates based on a small or large number of events in a sparsely populated area can vary widely. To exemplify the variation that may occur with a small change in the number of events, in 1999, Greeley County had the lowest 10-19 female population in Kansas at 118 and Sedgwick County had the highest at 33,624. With 5 teenage pregnancies occurring in Greeley County in 1999, the 10-19 teenage pregnancy rate was 42.4; whereas 1,329 teenage pregnancies occurring in Sedgwick County resulted in a teen pregnancy rate of 39.5 per 1,000 10-19 female population. If 5 more teenage

pregnancies had occurred in each county, Greeley County's teenage pregnancy rate would have increased to 84.7, while Sedgwick County's rate would have increased only slightly, to 39.6 teenage pregnancies per 1,000 10-19 female population. Therefore, one must use caution when comparing rates of vital events between counties of significantly different population sizes to avoid misleading conclusions.

Residence Data: Residence data is information compiled according to the usual

residence regardless of where the event occurred (including events

occurring out-of-state).

Teenage Pregnancy: A live birth, fetal death or abortion occurring to a female under 20

years of age.

Teenage Pregnancy Rate: live births, fetal deaths,

abortions for females

<u>in a specific age-group</u> x 1,000

female population in a specific age-group

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